

**UNITED STATES NATIONAL STAGE WORKSHEET (DO/EO)**  
**B.C., Patent Application Specialist, PCT /DO/EO/National Stage Division**

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Basic fee paid: \$ 150 IPER fee paid: \$ 100 ISA fee paid: \$ 200/8P  
U. S. Application No. - 10/596,751

International Application Number: PCT/US04/43114 International Filing Date: 12-21-04

Application Filed by 30 Month: ✓ Yes        No Language: ENG

Copy in International Application: yes ✓ no        Translation: yes        no        Defective: Yes  
371 Filing Fees ✓ paid        Insufficient Meet Article 33 Requirement: Yes No & why not  
Original claims: 1-16 Added Claims:        Total Claims: 16 Chargeable 16 Independent 3 multiple x1  
Claims Cancelled via Article 34        &/or Pre-Amend.        Claims added via Article 34       

Total Number of Drawing Sheets: 4 Foreign Text:       

Oath/Declaration: yes ✓ no        signed ✓ unsigned        defective        Date Satisfied: 10-18-07

PCT/RO/101/Request Form Declaration: yes        signed        Unsigned

Small Entity: ✓ Yes Small Entity Statement        Assertion by filing fee paid ✓ Large Entity:       

1<sup>st</sup> Submission: Biochemical Seq. Diskette: yes        no        entered & date        not entered & date       

2<sup>nd</sup> Submission: Biochemical Seq. Diskette: yes        no        entered & date        not entered & date       

Biochemical Seq. Listing: yes        no        statement        yes        no        other submission date(s):       

Biochemical Diskette/Listing not needed: 10-18-07

Copy of ISR:        with references        without references ✓ Non-Establishment of ISR PCT/ISA/203       

Article 19 Amendment:        entered        not entered        Replaced by Article 34 Amendment       

Copy of IPER:        without Annexes:        with Annexes:        Annexes entered        Annexes not entered        237

Reason Annexes have not been entered:       

Preliminary Amendment(s): yes ✓ not entered        & Why        Other Amendment dates:       

IDS: ✓ yes ✓ with references        without references        Other IDS Dates:       

Request for Immediate Examination: yes ✓ no        Other Early Processing Date:       

Substitute Specification: yes        Other Documents filed:       

Assignment: yes ✓ Date filed: 10-18-07 Assignment for PG Pub: Yes Date filed:       

Power of Attorney ✓ Application Data Sheet ✓ Priority Document(s): yes ✓

Application Size: Spec. 32 Claims 7 Abstract 1 Drawings 4 Seq. List.        Seq. RF.        Total: 444

Application Fees: owed/paid

✓ Declaration        Claims        Multiple        Translation ✓ Extension        Petition        Application size       

Date of 35 USC Receipt of Request: 6-22-06

Date Completion USC 371 Requirements: 10-18-07

Notice of Missing Requirements: 3/29/07 Response to Missing Requirements       

371 Formalities Letter: (Sequence) 922        922 Response        or (Fees Owed) 923        923 Response       

Notice of Defective Response:        Defective Response Reply       

Notice of Acceptance: 04-02-08

Notice of Abandonment:        Petition to Revive:        Petition 1.47: